Mosquito Prevention

Your rain barrel should be equipped with a mosquito screen under the lid to keep mosquitoes and other insects out.

- Place your barrel on a pervious (landscaped) surface so that overflow water soaks into the ground instead of pooling on paved surfaces.
- Keep your rain barrel lid sealed.
- Keep your barrel free of organic material.
- During the rainy season, every 3-4 days, use your hand to splash off any water that may collect on top of the barrel.
 Mosquitoes need at least four days of standing water to develop as larva.
- If you believe mosquitoes are breeding in your rain barrel, empty it completely. This will kill all mosquito larvae that may be in it. If your mosquito netting is intact and there are no leaks where mosquitoes can enter the barrel, it should be mosquito-free.

Disclaimer: With proper installation, maintenance and use, your rain barrel should function properly. We assume no liability for the installation, maintenance, property damage or injury associated with the rain barrel.





Contact Us

1700 Wabash Avenue (765) 807-1800 renew@lafayette.in.gov

www.tcpwq.org

Rain Barrels



Save water, money and the environment

Why Harvest Rainwater with Rain Barrels?

Reduce Stormwater Pollution
Reduce the amount of stormwater runoff
and the amount of pollutants that are
picked up and carried to storm sewers,
creeks and the Wabash River.

Conserve Water Supply
Reduce the amount of water used from underground aquifers.

Better for Plants and Gardens Rainwater stored in barrels is naturally soft water, free from minerals, chlorine, fluoride and other chemicals.

Environmental Stewardship

One of the best reasons to start harvesting rainwater with barrels is to teach and encourage others to do the same. You will help increase awareness of rainwater collection, and in turn, help the larger community and the environment. It is important to remember that every living thing needs water to survive, so we as humans must expand our idea of community to include the plants and animals that surround us.



Rain Barrel Instructions

- Put your barrel on a flat, stable platform (concrete blocks, landscaping blocks, or other solid support). The added height increases the water pressure and allows you to put a bucket under the spigot to bring water to your plants. A full 55 gallon rain barrel weighs over 450 pounds.
- Provide overflow hoses or pipes to direct water away from your house's foundation during times of high rainfall.
- Keep your barrel lid tight at all times to prevent children, animals and insects from entering.
- Measure and cut the downspout.
- The diverter can easily switch the downspout from filing the barrel to normal operation once the barrel is full.
- Or use two elbows or a flexible spout attachment to direct the water to the top of the barrel. The end of the downspout should be cut 2-3 inches above the top of the barrel using a hacksaw.
- Before winter, remember to empty your barrel and store it or flip it over.

For further instructions and videos, visit TippEcoNow.com.

Rain Barrel Water Uses

- Water your garden, flowers, trees, shrubs and lawn
- Wash your car; rinse tools or shoes
- DO NOT drink water, cook or bathe with water from your barrel

Local Rain Barrel Sources: City of Lafayette: 55 gallon rain barrels are available for \$25 to City stormwater, drinking water, wastewater users and for \$50 to non users. To purchase your rain barrel, visit the City Clerk's office (2nd floor at 20 N. 6th Street, Lafayette). Once payment is complete, pick up your rain barrel at the Lafayette Renew (1700 Wabash Avenue, Lafayette) between 8:00 a.m. and 4:00 p.m. City of West Lafayette: 55 gallon rain barrels are available for \$25 to West Lafayette residents and \$50 to non-West Lafayette residents in various colors. To purchase, visit the City offices located at 222 N Chauncey Ave. Rain barrels will be available at the Wastewater Treatment Plant at 500 S. River Road for pick up. Hours of operation are Monday through Friday 8 am - 4 pm.

Lowe's: 50-70 gallon rain barrels are available from \$70 to \$280.

Contact Lafayette Renew at 765-807-1800 or the City of West Lafayette Wastewater Treatment Utility at 765-775-5145 for additional information.